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TRANSMITTAL Filing Date Fe First Named Inventor Yu (to be used for all correspondence after initial filing) Art Unit 28

Application Number 10/084,793

Filing Date February 25, 2002

First Named Inventor Yutaka Akiba

Art Unit 2879

Examiner Name Holly R. Harper

Attorney Docket Number 16869N-044400US

Total Number of Page	s in This Submission	19**	Attorn	ey Docket Number	16869N-044400US		
ENCLOSURES (Check all that apply)							
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or Individual	George B. F. Yee			Reg. N	o. 37,478	(N	
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rk Office: U.S. DEPARTMENT OF COMMERCE Patent and Tra 555, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1 **TRANSMITTAL** Complete if Known **Application Number** 10/084.793 for FY 2003 February 25, 2002 Filing Date STE TRAD Effective 01/01/2003, Patent fees are subject to annual revision. First Named Inventor Akiba, Yutaka Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Holly R. Harper 2879 **Art Unit TOTAL AMOUNT OF PAYMENT** 348 Attorney Docket No. 16869N-044400US FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Credit Card MoneyOrder Other Check Deposit Account: Entity Small Entity arge Fee Fee Fee Fee Description Deposit Code (\$) Code (\$) Paid 20-1430 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number 1052 2052 50 25 Surcharge - late provisional filing fee or cover sheet. Deposit 1053 130 1053 130 Non-English specification Townsend and Townsend and Crew LLP Account 1812 2.520 1812 2.520 For filing a request for reexamination 1804 920 1804 920° Requesting publication of SIR prior to The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments 1805 1.840 1805 1.840* Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account 1252 410 2252 205 Extension for reply within second **FEE CALCULATION** 1253 930 2253 465 Extension for reply within third month **BASIC FILING FEE** 1254 1,450 2254 725 Extension for reply within fourth Small Entity Large Entity **Fee Description** 1255 1,970 2255 985 Extension for reply within fifth month Fee Fee Paid Code (\$) Code (\$) 1401 320 2401 160 Notice of Appeal 1001 750 2001 375 Utility filing fee 2402 320 160 1402 Filing a brief in support of an appeal 1002 330 2002 165 Design filing fee 1403 280 2403 140 Request for oral hearing 2003 Plant filing fee 1003 520 260 Petition to institute a public use 1451 1.510 1451 1.510 1004 750 2004 375 Reissue filing fee proceeding 2005 1005 160 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable Petition to revive - unintentiona 1453 2453 650 1.300 SUBTOTAL (1) (\$) 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1503 630 2503 315 Plant issue fee Fees from 1460 Petitions to the Commissioner 130 1460 130 Extra Claims Fee Pald below Petitions related to provisional 1807 1807 50 50 **\$**18 Total Claims 18 -20** \$0 applications 806 180 1806 180 Submission of Information Disclosure ndependent 180 d\$84 \$168 -3 Claims 8021 40 8021 40 Recording each patent assignment Multiple per property (times number of Dependent properties) _arge Entity Small Entity 1809 750 2809 375 Filing a submission after final rejection (37 ČFR § 1.129(a)) Foo Fee Description Code (\$) Code (\$) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1202 18 2202 Claims in excess of 20 Request for Continued Examination 1201 84 2201 42 Independent claims in excess of 3 1801 750 2801 375 (RCE) 1203 280 Multiple dependent claim, if not paid 2203 140 802 900 1802 900 Request for expedited examination ** Reissue independent claims 1204 84 2204 42 of a design application over original patent Reissue claims in excess of 20 Other fee (specify) 1205 18 2205 9 and over original patent (\$)180 SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Name (Print/Type) George B. F. Yee Registration No. (Attorney/Agent) 37,478 Telephone 650-326-2400 Date June 30, 2003 Signature

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